

PRELIMINARY AMENDMENT  
ATTORNEY DOCKET NO. Q77709

**AMENDMENTS TO THE DRAWINGS**

Applicants submit three (3) pages of annotated marked-up drawings and three (3) pages of replacement drawings. The replacement drawings are believed to obviate the informalities on the original drawings.

Attachment: Annotated Marked-Up Drawings - 3 sheets

Replacement Sheets - 3 sheets

## Increase of Remanent Induction by Yb-Infiltration

Before Infiltration  
 $B_{\max} = 820 \text{ mT}$

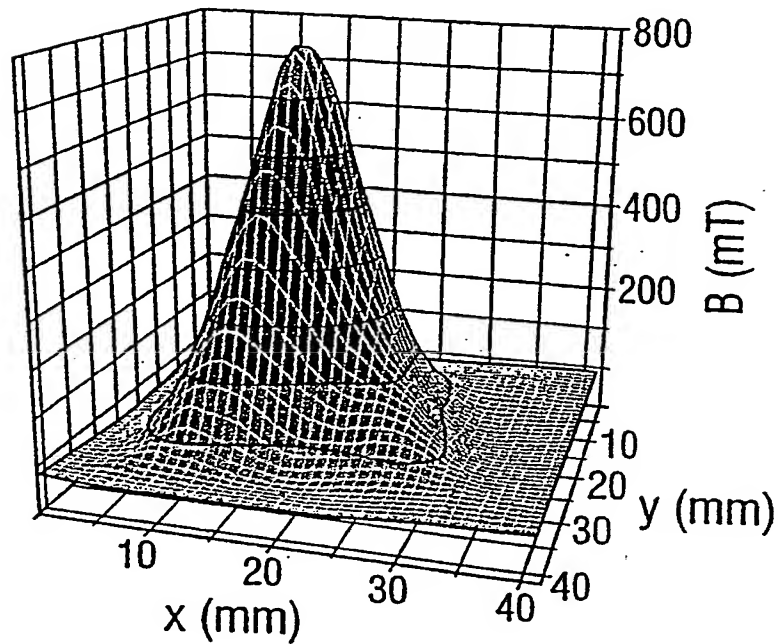


Figure 1

After Infiltration  
 $B_{\max} = 1026 \text{ mT}$

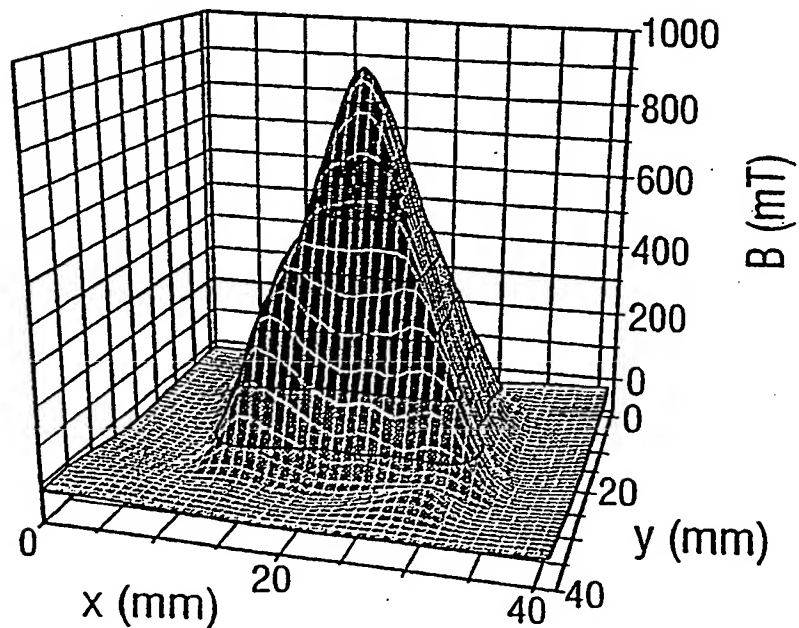


Figure 2

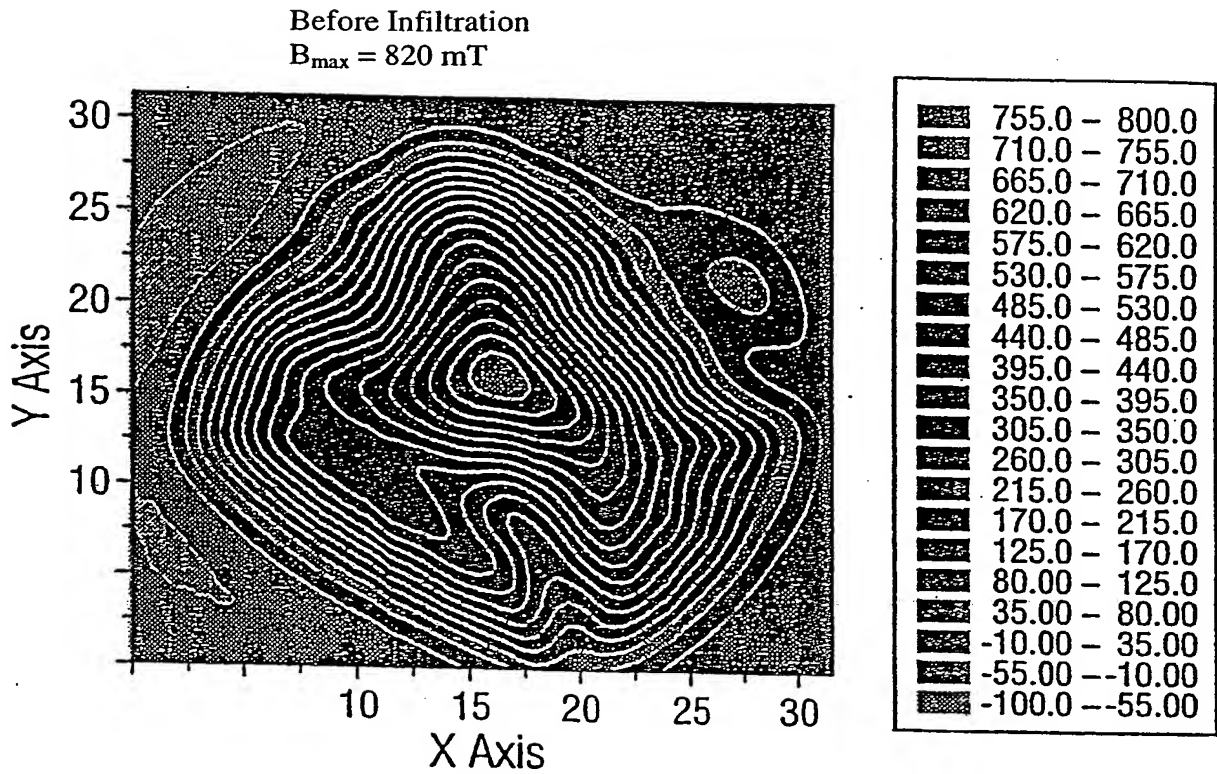


Figure 3

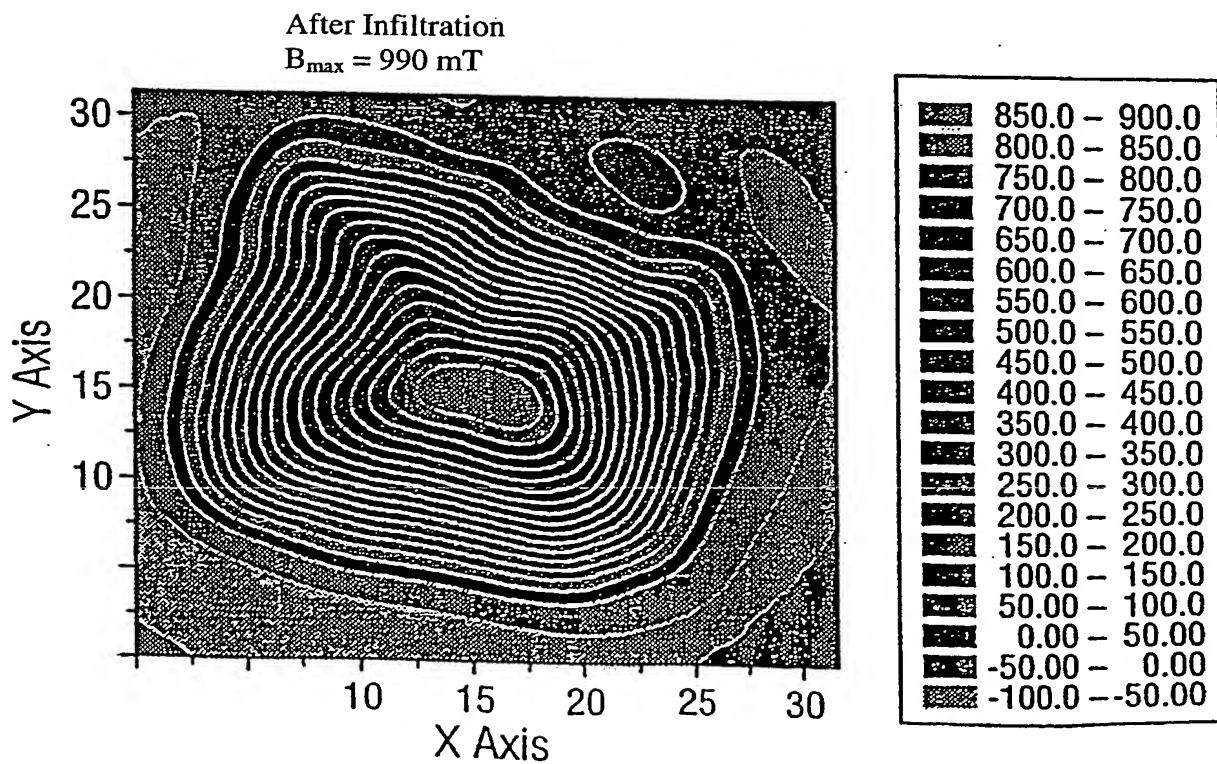


Figure 4

$$B_{z,\max} = 1226 \text{ mT}$$

Figure 5

